

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended) A method comprising:

generating a dialing request at a remote control device based on an operation of a user interface consisting of a single dedicated control of the remote control device, the dedicated control dedicated to generating the dialing request to transmit a binary-valued dialing signal to a mobile communication device;

~~retrieving a telephone number from a memory of the remote control device, wherein the storage of the telephone number to the memory of the remote control device is based on input from a provider of a network-based communication service;~~

transmitting the dialing signal from the remote control device toward the mobile communication device based on the dialing request, ~~the dialing signal instructing the mobile communication device to access a network-based communication service,~~ wherein the dialing signal includes ~~the a~~ telephone number associated with the network-based communication service and a program call;

in response to receiving the program call, the mobile communication device activates a software program that performs an update check of the telephone number associated with the network-based communication service included in the dialing signal;

establishing communications between the mobile communication device and the network-based communication service based on the result of the update check;

receiving audio input at a microphone of the remote control device; and

forwarding the audio input to the mobile communication device for transmission to the network-based communication service.

2. (Previously Presented) The method of claim 1, wherein the dialing request is initiated by a user manipulation of an access button of the remote control device.

3. (Previously Presented) The method of claim 1, wherein the network-based communication service is a voice information service, the voice information service enabling a user to use information retrieval at a network server.

4. (Previously Presented) The method of claim 1, wherein the network-based communication service is a voice dialing service, the voice dialing service enabling a user to use number dialing at a network server.

5. (Previously Presented) The method of claim 1, wherein the network-based communication service is an automated communication service that does not require voice commands.

6. (Original) The method of claim 5, wherein accessing the automated communication service results in an automatic playing of a prerecorded message.

7. (Original) The method of claim 5, wherein accessing the automated communication service results in an automatic registering of a vote.

8. (Canceled)

9. (Previously Presented) The method of claim 1, further including storing the telephone number to the memory before generating the dialing request.

10. (Original) The method of claim 9, further including storing the telephone number to the memory based on input from a user of the mobile communication device.

11. (Canceled)

12. (Previously Presented) The method of claim 9, wherein storage of the telephone number to the memory is initiated by the provider of the network-based communication service.

13. (Previously Presented) The method of claim 9, wherein storage of the telephone number to the memory is initiated by a user of the remote control device.

14. (Original) The method of claim 9, further including storing the telephone number to the memory based on input from a manufacturer of the remote control device.

15. (Original) The method of claim 9, further including verifying authorization to write to the memory before storing the telephone number.

16. (Original) The method of claim 1, wherein the transmitting of the dialing signal occurs over a wireless connection with the mobile communication device.

17. (Original) The method of claim 16, wherein the wireless connection is a radio frequency (RF) connection.

18. (Original) The method of claim 17, wherein the transmitting of the dialing signal occurs in accordance with a Bluetooth standard.

19. (Original) The method of claim 16, wherein the wireless connection is an infrared (IR) connection.

20. (Original) The method of claim 1, wherein the transmitting of the dialing signal occurs over a wired connection with the mobile communication device.

21. (Original) The method of claim 1, wherein the mobile communication device is a personal digital assistant (PDA) configured for wireless communication.

22. (Original) The method of claim 1, wherein the mobile communication device is a wireless phone.

23. (Currently Amended) A method of remotely accessing a network-based communication service comprising:

receiving a ~~binary-valued~~ dialing signal from a remote control device at a mobile communication device, the dialing signal being based on an operation of a user interface consisting of a ~~single-dedicated~~ control of the remote control device, the dedicated control dedicated to generating a dialing request to transmit the dialing signal to the mobile communication device, wherein the dialing signal includes a telephone number associated with a network-based communication service and a program call, wherein the telephone number is

stored to a memory of the remote control device based on input from a provider of the network-based communication service;

~~accessing the network-based communication service in response to the dialing signal;~~
in response to receiving the dialing signal, the mobile communication device activates a software program that performs an update check of the telephone number associated with the network-based communication service;

establishing communications between the mobile communication device and the network-based communication service based on the result of the update check;

receiving audio input at a microphone of the remote control device; and

forwarding the audio input to the mobile communication device for transmission to the network-based communication service.

24. (Previously Presented) The method of claim 23, wherein a dialing request is initiated by a user manipulation of an access button of the remote control device.

25. (Previously Presented) The method of claim 23, wherein the network-based communication service is a voice information service, the voice information service enabling a user to use information retrieval at a network server.

26. (Previously Presented) The method of claim 23, wherein the network-based communication service is a voice dialing service, the voice dialing service enabling a user to use number dialing at a network server.

27. (Previously Presented) The method of 23, wherein the network-based communication service is an automated communication service that does not require voice commands.

28. (Original) The method of claim 23, wherein the receiving of the dialing signal occurs over a wireless connection with the remote control device.

29. (Original) The method of claim 28, wherein the wireless connection is a radio frequency (RF) connection.

30. (Original) The method of claim 29, wherein the receiving of the dialing signal occurs in accordance with a Bluetooth standard.

31. (Original) The method of claim 28, wherein the wireless connection is an infrared (IR) connection.

32. (Original) The method of claim 29, wherein the receiving of the dialing signal occurs over a wired connection with the remote control device.

33. – 35. (Canceled)

36. (Currently Amended) A remote control device comprising:

a user interface ~~consisting of a single~~having an access button that is dedicated to generating a dialing request to transmit a ~~binary-valued~~ dialing signal to a mobile communication device, wherein the dialing signal includes a telephone number associated with a network-based communication service and a signal to activate a software program that causes the mobile communication device to perform an update check of the telephone number associated with the network-based communication service, wherein the telephone number is stored to a memory of the remote control device based on input from a provider of the network-based communication service;

a microphone to receive audio input at the remote control device; and

a remote communication module coupled to the user interface, the remote communication module to transmit the ~~binary-valued~~ dialing signal toward the mobile communication device based on the dialing request, the dialing signal to instruct the mobile communication device to access a network-based communication service, and the remote communication module to forward the audio input to the mobile communication device for transmission to the network-based communication service.

37. – 38. (Canceled)

39. (Previously Presented) The remote control device of claim 36, wherein the network-based communication service is a voice information service, the voice information service to enable a user to use information retrieval at a network server.

40. (Previously Presented) The remote control device of claim 36, wherein the network-based communication service is a voice dialing service, the voice dialing service to enable a user to use number dialing at a network server.

41. (Previously Presented) The remote control device of claim 36, wherein the network-based communication service is an automated communication service that does not require voice commands.

42. (Previously Presented) The remote control device of claim 36, further including a memory, the memory to store a telephone number associated with the network-based communication service.

43. (Original) The remote control device of claim 36, wherein the remote communication module includes a Bluetooth module, the Bluetooth module to transmit the dialing signal according to a Bluetooth standard.

44. (Currently Amended) A mobile communication device comprising:
a phone communication module, the phone communication module to receive, from a remote control device, a ~~binary value~~ dialing signal that is based on an operation of a user interface ~~consisting of having~~ a single dedicated control of the remote control device, the dedicated control dedicated to generating a dialing request to transmit the dialing signal to the mobile communication device, wherein the dialing signal includes a telephone number associated with a network-based communication service and a signal to activate a software program, wherein the telephone number is stored to a memory of the remote control device based on input from a provider of the network-based communication service and the phone communication module to receive audio input to a microphone at the remote control device; ~~and~~
a wireless transceiver coupled to the phone communication module, the wireless transceiver to access the network-based communication service in response to the dialing signal, and the wireless transceiver to forward the audio input to a microphone at the remote control device to the network-based communication service; and
a processor configured to execute the software program, the software program functioning cause the processor to:

perform an update check of the telephone number associated with the network-based communication service by causing the wireless transceiver to access the network-based communication service to confirm the telephone number associated with the network-based communication service.

45. (Previously Presented) The mobile communication device of claim 44, wherein the dialing request is initiated by a user manipulation of an access button of the remote control device.

46. (Previously Presented) The mobile communication device of claim 44, further including a memory to store a telephone number associated with the network-based communication service, the wireless transceiver to use the telephone number to access the network-based communication service in response to the dialing signal.

47. (Previously Presented) The mobile communication device of claim 44, wherein the network-based communication service is a voice information service, the voice information service to enable a user to use information retrieval at a network server.

48. (Previously Presented) The mobile communication device of claim 44, wherein the network-based communication service is a voice dialing service, the voice dialing service to enable a user to use number dialing at a network server.

49. (Previously Presented) The mobile communication device of claim 44, wherein the network-based communication service is an automated communication service that does not require voice commands.

50. (Original) The mobile communication device of claim 44, wherein the mobile communication device is a personal digital assistant (PDA) configured for wireless communication.

51. (Original) The mobile communication device of claim 44, wherein the mobile communication device is a wireless phone.

52. (Currently Amended) A computer readable medium encoded with a computer program comprising a set of stored instructions capable of being executed by a processor to:

generate a dialing request at a remote control device based on an operation of a user interface ~~consisting of a single~~having a dedicated control of the remote control device, the dedicated control dedicated to generating the dialing request to transmit a ~~binary-valued~~ dialing signal to a mobile communication device, wherein the dialing signal includes a telephone number associated with a network-based communication service, wherein the telephone number is stored to a memory of the remote control device based on input from a provider of the network-based communication service;

transmit the ~~binary-valued~~ dialing signal from the remote control device toward a mobile communication device based on the request, ~~the dialing signal to instruct the mobile communication device to access the network-based communication service;~~

in response to receiving the dialing signal, the mobile communication device activates a software program that performs an update check of the telephone number associated with the network-based communication service;

establishing communications between the mobile communication device and the network-based communication service based on the result of the update check;

receive audio input at a microphone of the remote control device; and

forward the audio input to the mobile communication device for transmission to the network-based communication service.

53. (Previously Presented) The computer readable medium of claim 52, wherein the dialing request is to be initiated by a user manipulation of an access button of the remote control device.

54. (Currently Amended) A computer readable medium encoded with a computer program comprising a set of stored instructions capable of being executed by a processor to:

receive a ~~binary-valued~~ dialing signal from a remote control device at a mobile communication device, the dialing signal being based on an operation of a user interface consisting of a single dedicated control of the remote control device, the dedicated control dedicated to generating a dialing request to transmit the ~~binary-valued~~ dialing signal to the mobile communication device, wherein the dialing signal includes a telephone number associated with a network-based communication service, wherein the telephone number is

stored to a memory of the remote control device based on input from a provider of the network-based communication service;

~~access a network-based communication service in response to the dialing signal;~~

in response to receiving the dialing signal, the mobile communication device activates a software program that performs an update check of the telephone number associated with the network-based communication service;

establishing communications between the mobile communication device and the network-based communication service based on the result of the update check;

receive audio input at a microphone of the remote control device; and

forward the audio input to the mobile communication device for transmission to the network-based communication service.

55. (Previously Presented) The computer readable medium of claim 54, wherein the dialing request is to be initiated by a user manipulation of an access button of the remote control device.

56. (Currently Amended) A method of providing a network-based communication service comprising:

receiving a call from a mobile communication device, the call being initiated by an operation of a user interface consisting of a single dedicated control of a remote control device, the dedicated control dedicated to generating a dialing request to transmit a binary-valued dialing signal to the mobile communication device, wherein the dialing signal includes a telephone number associated with the network-based communication service, wherein the telephone number is stored to a memory of the remote control device based on input from a provider of the network-based communication service;

in response to the call from the mobile communication device, returning to the mobile communication device an updated telephone number associated with the network-based communication device;

accessing, by the mobile communication device, the network-based communication service using the updated telephone number associated with the network-based communication service;

receiving audio transmitted from the mobile communication device, the audio being input at a microphone of the remote control device; and forwarded to the mobile communication device for transmission to the network-based communication service; and
generating a network-based communication service during the call.

57. (Previously Presented) The method of claim 56, wherein the dialing request is initiated by a user manipulation of an access button of the remote control device.

58. (Previously Presented) The method of claim 56, further including generating a voice information service, the voice information service enabling a user to use information retrieval at a network server by speaking into the mobile communication device.

59. (Previously Presented) The method of claim 56, further including generating a voice dialing service, the voice dialing service enabling a user to use number dialing at a network server by speaking into the mobile communication device.

60. (Original) The method of claim 56, further including generating an automated communication service in response to receiving the call.

61. (Previously Presented) The method of claim 56, wherein the network-based communication service is an automated communication service that does not require voice commands.

62. (Original) The method of claim 61, further including automatically playing a prerecorded message in response to receiving the call.

63. (Original) The method of claim 61, further including automatically registering a vote in response to receiving the call.